



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686
(614) 728-2100
FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 16 July 15, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 70.7 degrees, 2.7 degrees below normal for the week ending Sunday, July 14. Precipitation averaged 0.76 inches, 0.24 inches below normal. Growing degree days were 32 points below normal.

Reporters rated 6.5 days suitable for fieldwork during the seven-day period ending Friday, July 12. This is 0.2 days more than last year and 0.1 days more than the five-year average. Topsoil moisture was rated 26 percent very short, 43 percent short, 30 percent adequate, and 1 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2002	6.5	6.9	52.5
2001	6.3	5.1	62.4
1997-2001 Average	6.4	5.1	66.4

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	26	43	30	1
Last Week	16	44	39	1
Same Week Last Year	7	32	59	2
1997-2001 Average	11	29	56	4

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 14

Winter wheat harvest continued at a feverish pace last week as growers took advantage of the continued dry conditions. Over half of the State's acreage was harvested last week, bringing the overall total to 90 percent. This is 11 percentage points above last year and nearly a week ahead of the five-year average. Virtually all of the acreage is considered ripe and harvest should be completed this coming week if weather conditions remain favorable. Good

test weights continued to be reported. Four percent of the State's **Corn** acreage was in the silking stage as of Sunday evening, compared to 20 percent at this same time last year and 17 percent for the five-year average. Insect pressure is building in some areas of the State and all of the acreage is in need of rain. Nineteen percent of the **Soybean** acreage is currently in bloom, well behind the State's five-year average of 50 percent. Growers continued to apply herbicides, and planted double-cropped beans in the southern half of the State. Hay producers wrapped up the first cutting of grass hay last week and turned their attention to the second cutting. As of Sunday, 31 percent of all **Other hay** had been harvested for the second time. Overall progress is in line with both last year and the five-year average. The second cutting of **Alfalfa** hay is also on pace with last year and the five-year average with 52 percent harvested by week's end. Some producers are being forced to spray for insects which are moving into their fields. **Oat** development continues to lag behind the State's five-year average, but nearly all of the acreage has headed and 28 percent is considered ripe. Harvest has begun on a very limited scale with 6 percent completed as of Sunday evening. Sixteen percent of the **Summer apples** and 5 percent of the **Peaches** have been harvested. Other agricultural activities taking place last week included, baling straw, hauling grain, irrigating vegetables, harvesting blueberries, shearing Christmas trees, and mowing weeds.

CROP AND LIVESTOCK CONDITIONS

Crop conditions continued to decline last week as most areas received little if any rain. Cooler temperatures helped reduce stress somewhat, but both crops and forages are in need of a good rain. Rain is especially critical to the State's corn acreage which is just entering the all-important pollination stage. Twenty-two percent of the State's corn acreage was rated in very poor-to-poor condition as of Friday, compared to 14 percent in this range the previous week. Problems with soybean germination, lack of growth in hay fields and pastures, and twisting corn were all reported last week as a result of the dry conditions. However, some areas in the southeastern and south central part of the State received localized heavy rains and some flooding was reported.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 14

Crop	2002	2001	1997-01 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 nd cutting	52	50	51	32	NA
Corn silked	4	20	17	1	11
Oats headed	97	100	100	90	78
Oats ripe	28	36	39	9	NA
Oats harvested	6	9	9	NA	NA
Other hay 1 st cutting	99	99	98	95	NA
Other hay 2 nd cutting	31	31	29	18	NA
Peaches harvested	5	11	NA	3	NA
Soybeans blooming	19	51	50	7	19
Summer Apples harvested	16	13	16	7	NA
Winter wheat ripe	99	98	88	80	NA
Winter wheat harvested	90	79	71	36	74

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 14

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	6	16	40	34	4
Previous Week	3	11	38	41	7
Previous Year	1	5	24	54	16
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	12	38	44	4
Previous Week	1	8	34	50	7
Previous Year	1	6	27	54	12
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	9	40	45	4
Previous Week	2	12	31	50	5
Previous Year	1	5	25	55	14
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	19	41	33	2
Previous Week	2	12	39	42	5
Previous Year	2	7	29	50	12
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	7	15	39	34	5
Previous Week	4	11	38	40	7
Previous Year	2	8	30	48	12

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 14

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	72.0	-1.6	0.46	-0.38	11.19	-1.17	148	-11	1487	64
North Central	70.5	-2.6	0.14	-0.78	11.94	-0.89	136	-22	1462	78
Northeast	67.4	-3.6	0.63	-0.36	13.82	0.82	106	-39	1330	29
West Central	72.4	-1.7	0.47	-0.44	14.40	0.59	135	-28	1561	69
Central	71.1	-3.0	0.97	-0.09	13.28	-0.57	126	-37	1564	53
Central Hills	69.7	-2.6	0.44	-0.65	13.56	-0.20	118	-35	1459	70
Northeast Hills	68.8	-3.3	0.38	-0.75	12.89	-0.72	114	-38	1448	41
Southwest	72.9	-2.0	0.40	-0.60	17.51	2.62	136	-32	1655	74
South Central	71.5	-3.2	1.60	0.57	16.11	2.62	127	-39	1684	72
Southeast	69.9	-3.4	1.61	0.51	15.87	2.27	119	-40	1559	52
STATE	70.7	-2.7	0.76	-0.24	14.16	0.63	127	-32	1529	60

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

Address Service Requested

OFFICIAL BUSINESS

Ohio Agricultural Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686

UNITED STATES DEPARTMENT OF AGRICULTURE

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38